AMEN		Docket No. 0020-5615PUS1								
Application No.		Filing I	I		miner	Art Unit				
10/519,941-Cd	onf. #5052	December	29, 2004	J. Z.	Chen	4111				
Applicant(s): Mas	aya TANAKA	!								
Invention: CARBO	ON DIOXIDE E	XTERNAĻ AD	MINISTRATI	ON DEVICE						
MS Amendment Commissioner for P.O. Box 1450 Alexandria, VA 223	313-1450	odmont in the	ahaya idanti	ind application	_					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.										
		CLAIM	S AS AMEN	DED						
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate						
Total Claims	8	- 20 =	0	x 50	0.00	0.00				
Independent Claims	1	- 3 =	0	x 210	0.00	0.00				
Multiple Dependent Claims (check if applicable) Other fee (please specify): Extension for response within first month 120.00										
TOTAL ADDIT		120.00								
x Large Entity Small Entity										
No additional fee is required for this amendment.										
Please charge Deposit Account No. 02-2448 in the amount of \$ 120.00 . A duplicate copy of this sheet is enclosed.										
A check in the	ne amount of \$		is enclo	sed.						
Payment by	credit card. Fo	orm PTO-2038	is attached.							
The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed.										
x Credit any overpayment.										
x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.										
Andrew D. Weil Attorney Reg. N				Dated	: February	29, 2008				
BIRCH, STEW, 8110 Gatehous Suite 100 East P.O. Box 747 Falls Church, V (703) 205-8000	ART, KOLASC ie Road (irginia 22040-		LP							

Birch, Stewart, Kolasch & Birch, LLP

ADM/MTC:bmp

PTO/SB/17 (10-07)
Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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	T	Complete if Known									
Fees pursuant to t	18).	Application Number		10/519,941-Conf. #5052							
FEE TRANSMITTAL				Filing Date		December 29, 2004					
				First Named Inv	rst Named Inventor Masaya TANAKA						
For FY 2008				Examiner Name J. Z. Chen							
Applicant claims small entity status. See 37 CFR 1.27				Art Unit 4111							
TOTAL AMOUNT	OF PAYMENT	(\$) 120.00		Attorney Docket No. 0020-5615PUS1			\$1				
METHOD OF PAYMENT (check all that apply)											
Check Credit Card Money Order Other (please identify):											
X Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP											
For the	above-identified depo	sit account, the Direct	or is	hereby authorize	d to: (che	eck all that apply)					
X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee											
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17											
FEE CALCUI	<u> </u>										
	G, SEARCH, AND E	XAMINATION FEES		· · · · -	•						
	•	•	SEA	RCH FEES	EXAMI	NATION FEES					
Augliantian T	F /9	Small Entity	_ (e\	Small Entity	P== /61	Small Entity	Fore Bold (8)				
Application Ty			e (\$)	<u>Fee (\$)</u> 255	Fee (\$)		Fees Paid (\$)				
Utility	310		10		210	105					
Design	210		00	50	130	65					
Plant	210		10	155	160	80					
Reissue	310		10	255	620	310					
Provisional	210	105	0	0	0	0					
2. EXCESS CLAIM FEES Small Entity											
Fee DescriptionFee (\$)Fee (\$)Each claim over 20 (including Reissues)5025											
Each independe	nt claim over 3 (incl	uding Reissues)				210 105					
Multiple depend	dent claims						370 185				
Total Claims	Extra Claims	Fee (\$)F	ee P	Paid (\$) Multiple Dependent Claims							
8	- 20 = <u>0</u>	50.00 =	0.6	00	<u> </u>	ee (\$) <u>F</u>	ee Paid (\$)				
HP = highest num	ber of total claims paid for	, if greater than 20.									
Indep. Claims	Extra Claims	Fee (\$) F	ee Pa	aid (\$)							
1	-3= 3	<u> 210.00</u> =	0.4	00							
HP = highest num	ber of independent claims	paid for, if greater than 3.									
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50											
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).											
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)											
4 OTHER CEE	100 =	/50 =		(round up to a who	ie number) × =	=				
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)											
Other (e.g., late filing surcharge): 1251 Extension for response within first month 120.00											
	7										
SUBMITTED BY	<u> </u>			Registration No.	30 bcc	Talanhana	(703) 205 9000				
ignature ///				(Attomey/Agent)	32,868		(703) 205-8000				
Name (Print/Type)	Andrew D. Meikle	;				Date F	February 29, 2008				